



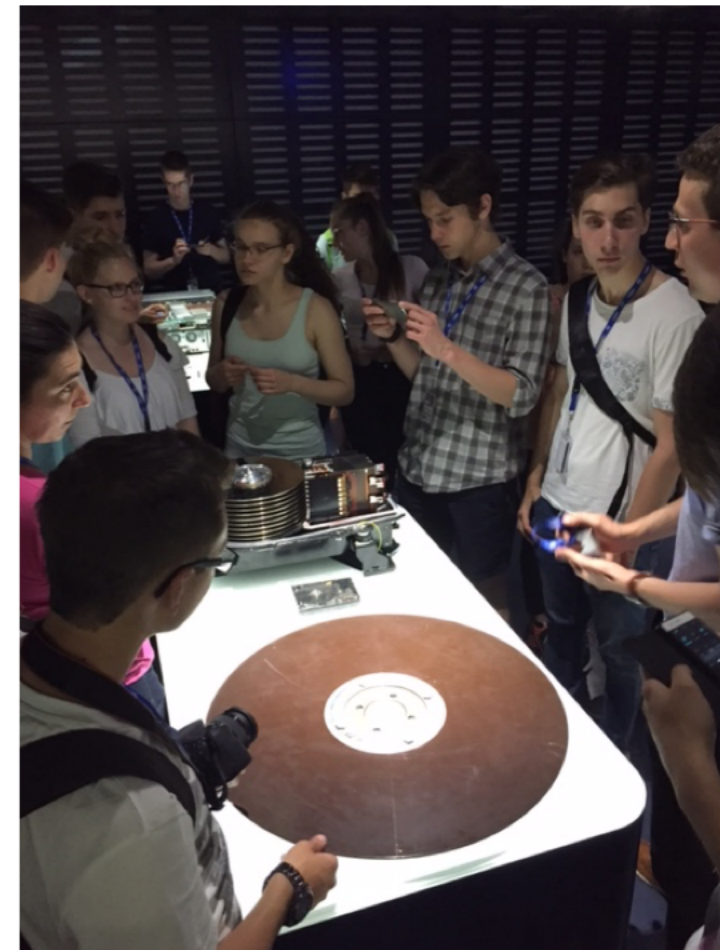
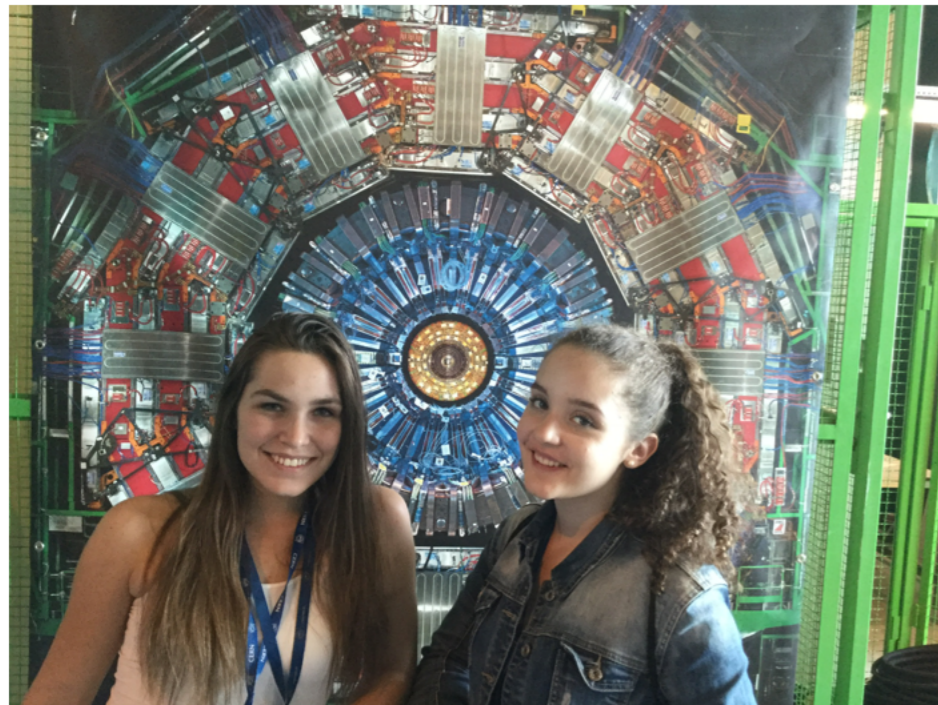
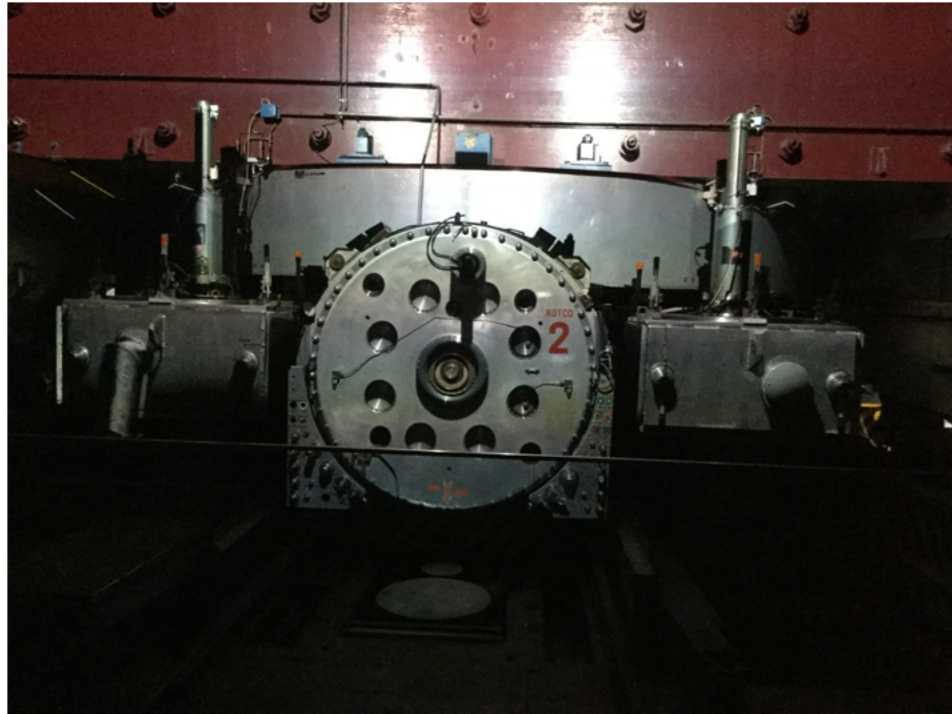
# NAGYUTAZÁS....



# AZ ELSŐ REGGEL



# VIZITEK > SC > CCC > AMS > CMS

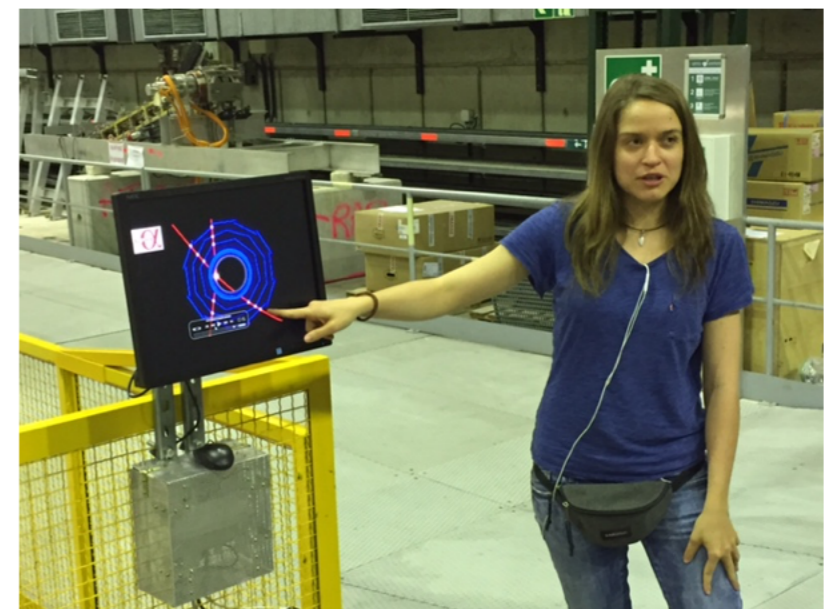
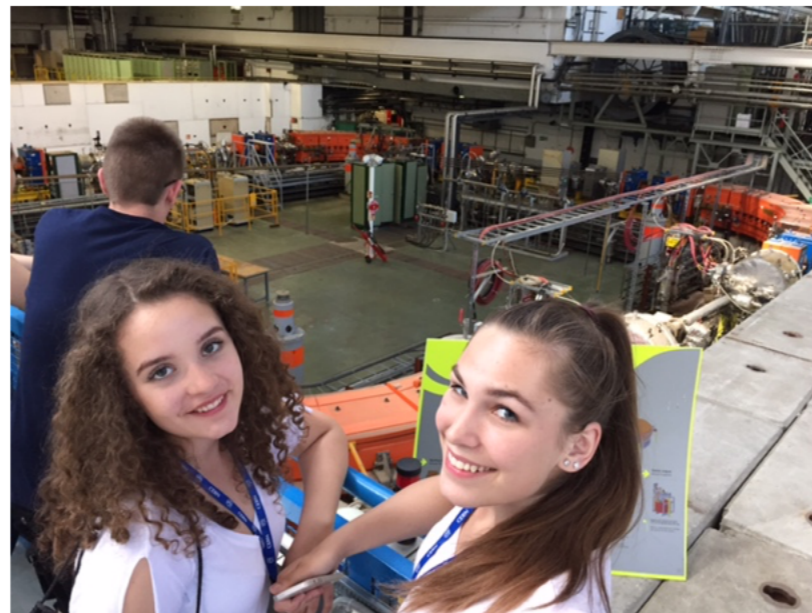
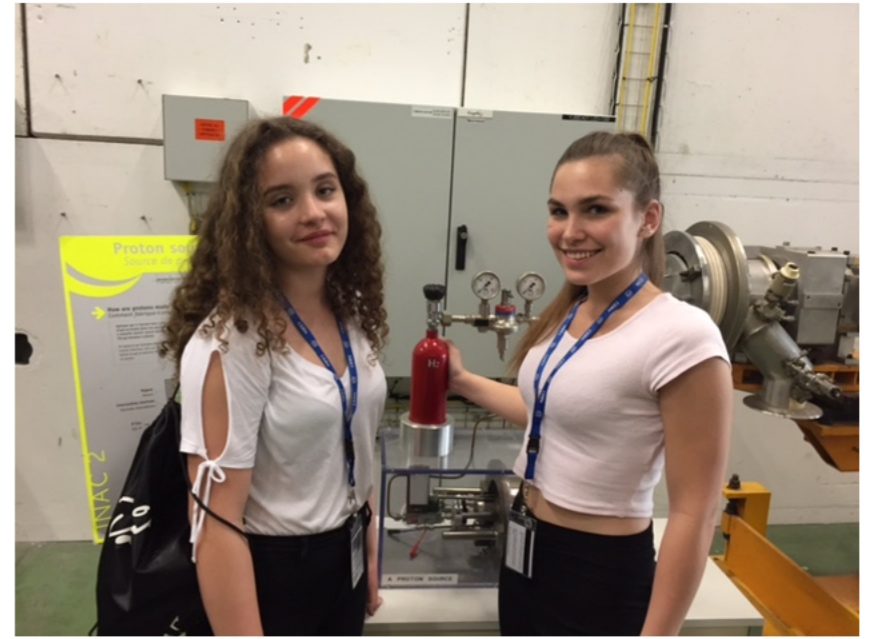
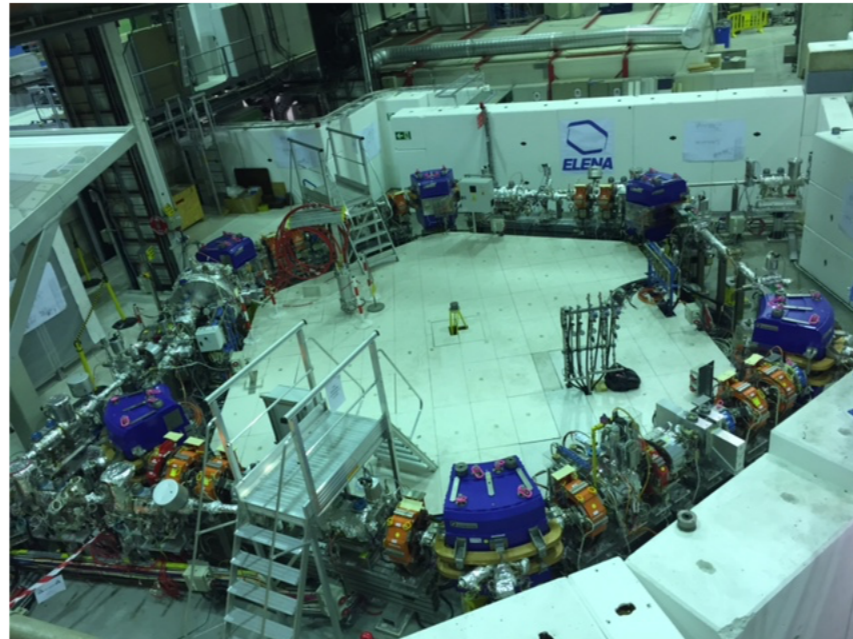


# Vidáman a CMS-ben

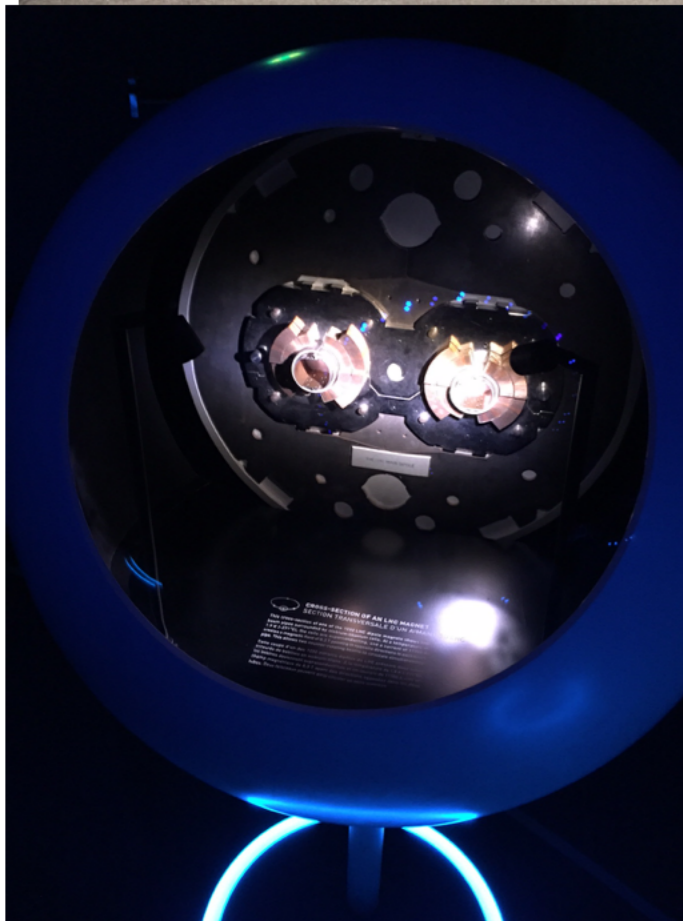
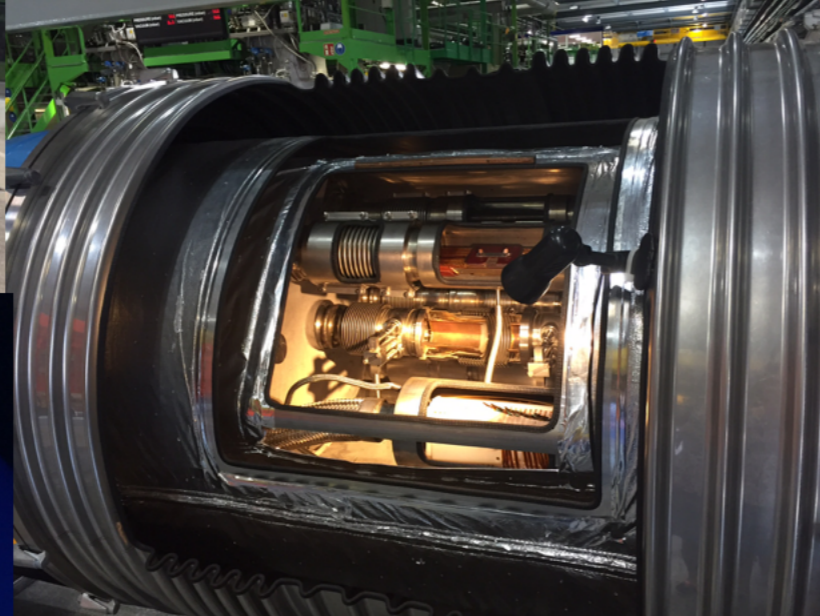


# VIZITEK > AD > ELENA > LEIR > LINAC

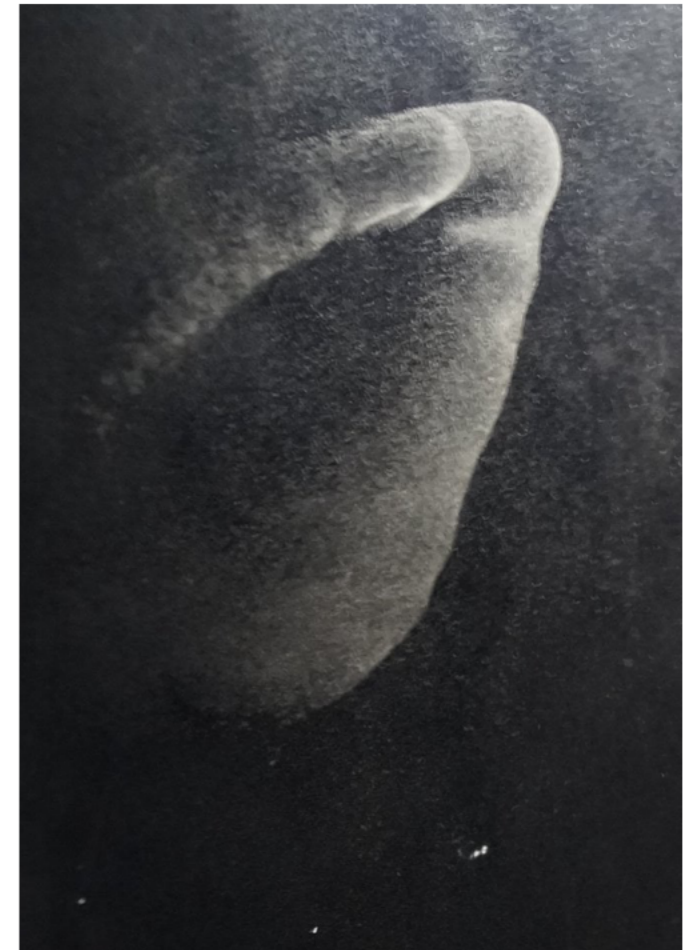
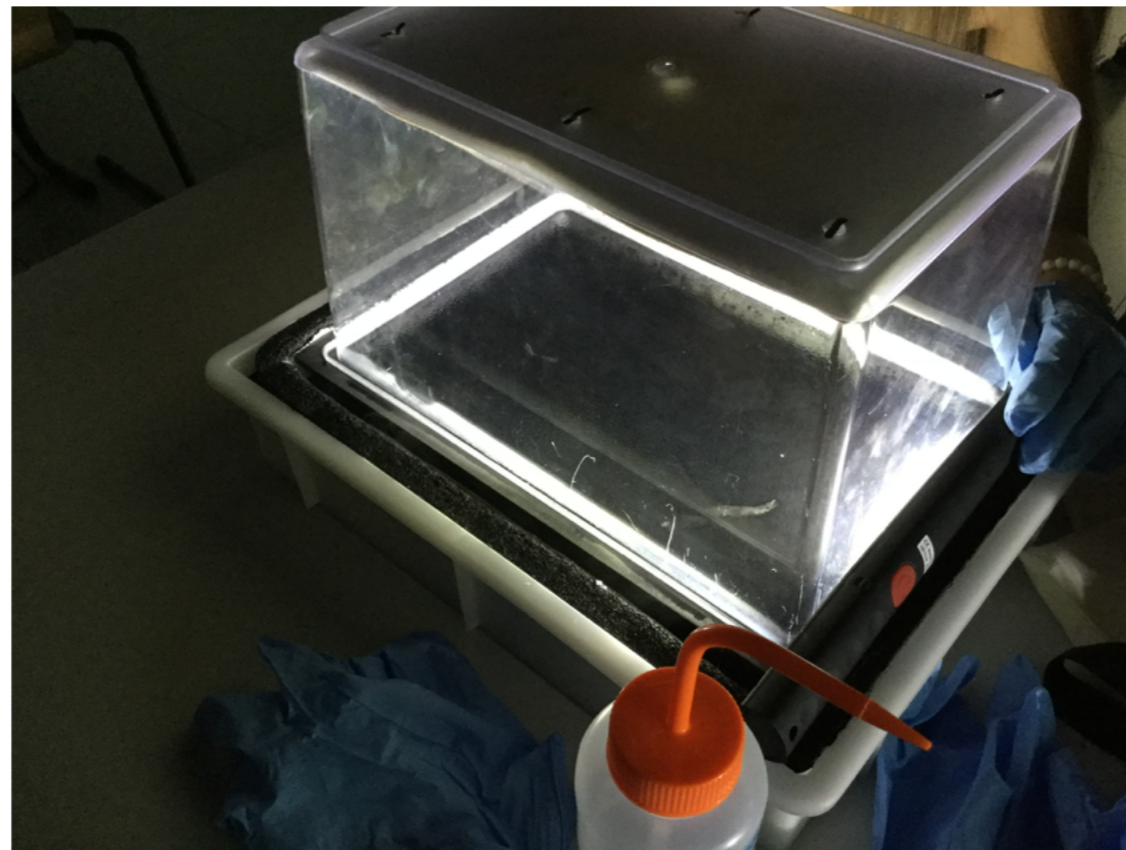
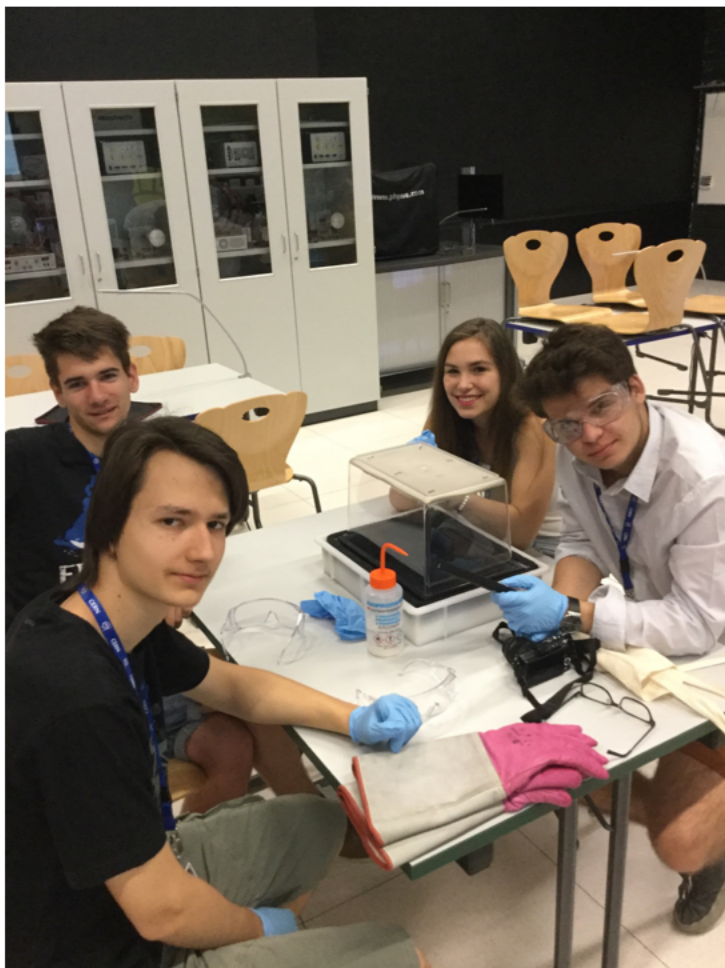
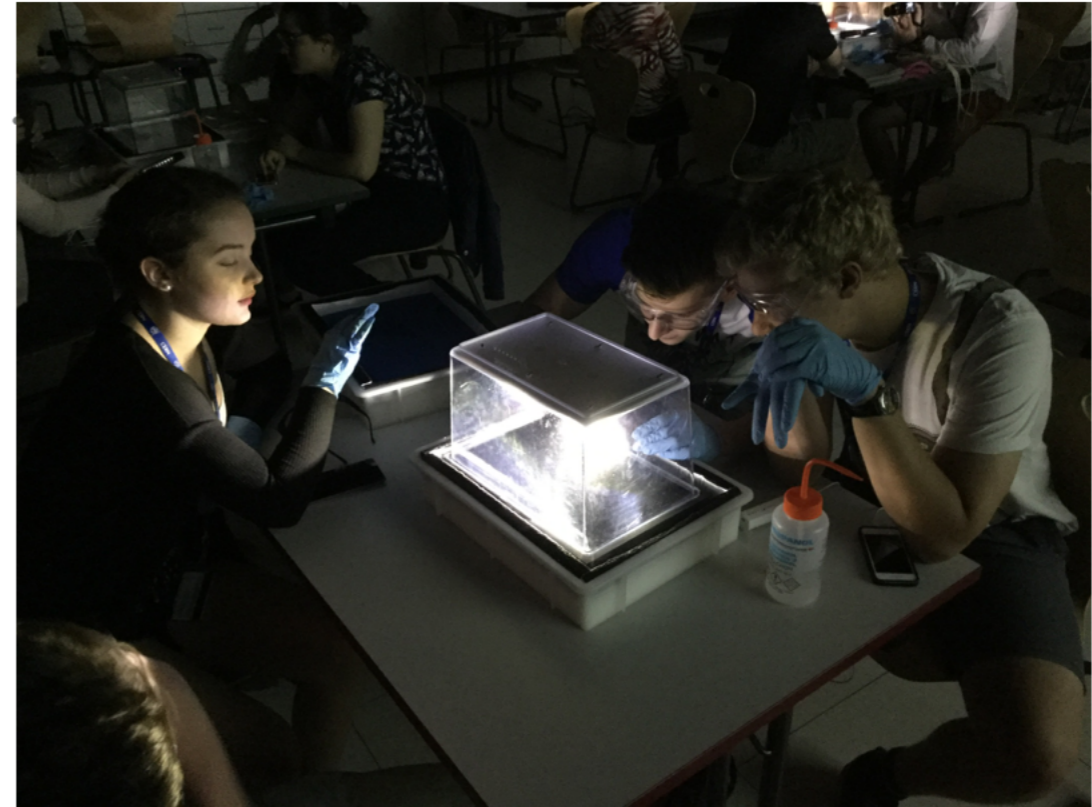
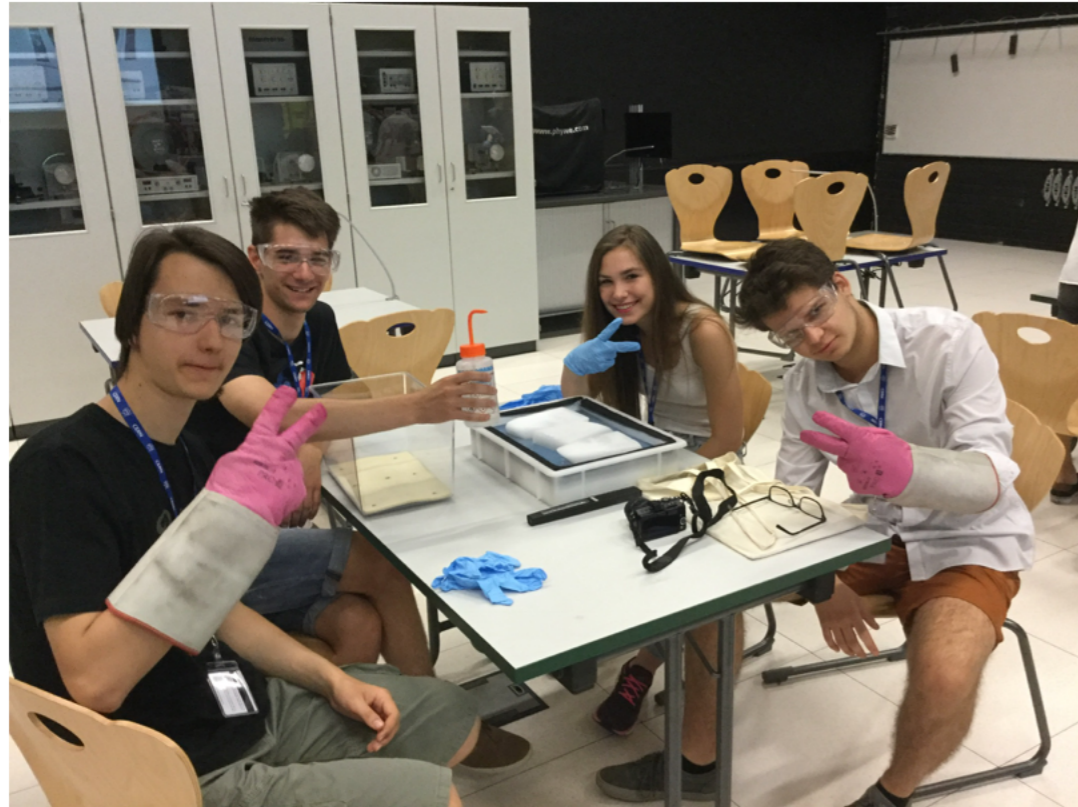
---



# VISITEK > AVC > SM18 > GLOBE > MICROCOSMOS



# KÖDKAMRA ÉPÍTÉS





# AZ A CSODÁLATOS MONT BLANC



# KINC SVADÁSZAT A CERNBEN



# GENFBEN IS KINCSET KERESTÜNK



# 16 FOKOSBAN...





NA ÉS A KAJA...

# KIRÁNDULTUNK...





# PROJEKT FELADATOK

---

1 MENTOR + 2 DIÁK



# Projektek

<https://indico.cern.ch/event/630615/timetable/>

## Data analysis at LHC

Mentors: Máthé Zoltán, Krasznahorkay Attila

**Speakers:** Marcel Dorián Kovács , Vendel Péter Kupás

## Test of FELIX data collection cards and introduction to C++ programming

Mentor: Sípos Roland

**Speakers:** Hajnal Dániel Konrád , Tóth Erika

## Measurement of optical TRX modules

Mentor: Soós Csaba

**Speakers:** Kispál Benjámin , Molnár Benedek

## Producing detector parts and the CNC machine

Mentor: Kerekes Zoltán

**Speakers:** Bíró Dániel , Makovsky Mihály

## Updating the EMU Page One for EMTF

Mentor: Banicz Károly

**Speakers:** Laczkovich Máté , Veres Tamás

## Setting up RFID systems

Mentor: Pók Péter

**Speakers:** Méhes Balázs , Nagy Daniel

## GBT link skew measurement on the ALICE CRU card

Mentor: Imrek József

**Speakers:** Osvárt Bence , Vayai Mónika

## Raindrops and muons

Mentor: Vadai Mihály

**Speakers:** Darvas Dóra , Wittmann Kevin

## Supraconductor magnets and quench detection

Mentor: Turi Dániel

**Speakers:** Csatlós Botond , Horváth Zoltán

## ELENA antiproton decelerator

Mentor: Bojtár Lajos

**Speakers:** Balogh Tamás , Sájerman Klára



ELENA antiproton ...



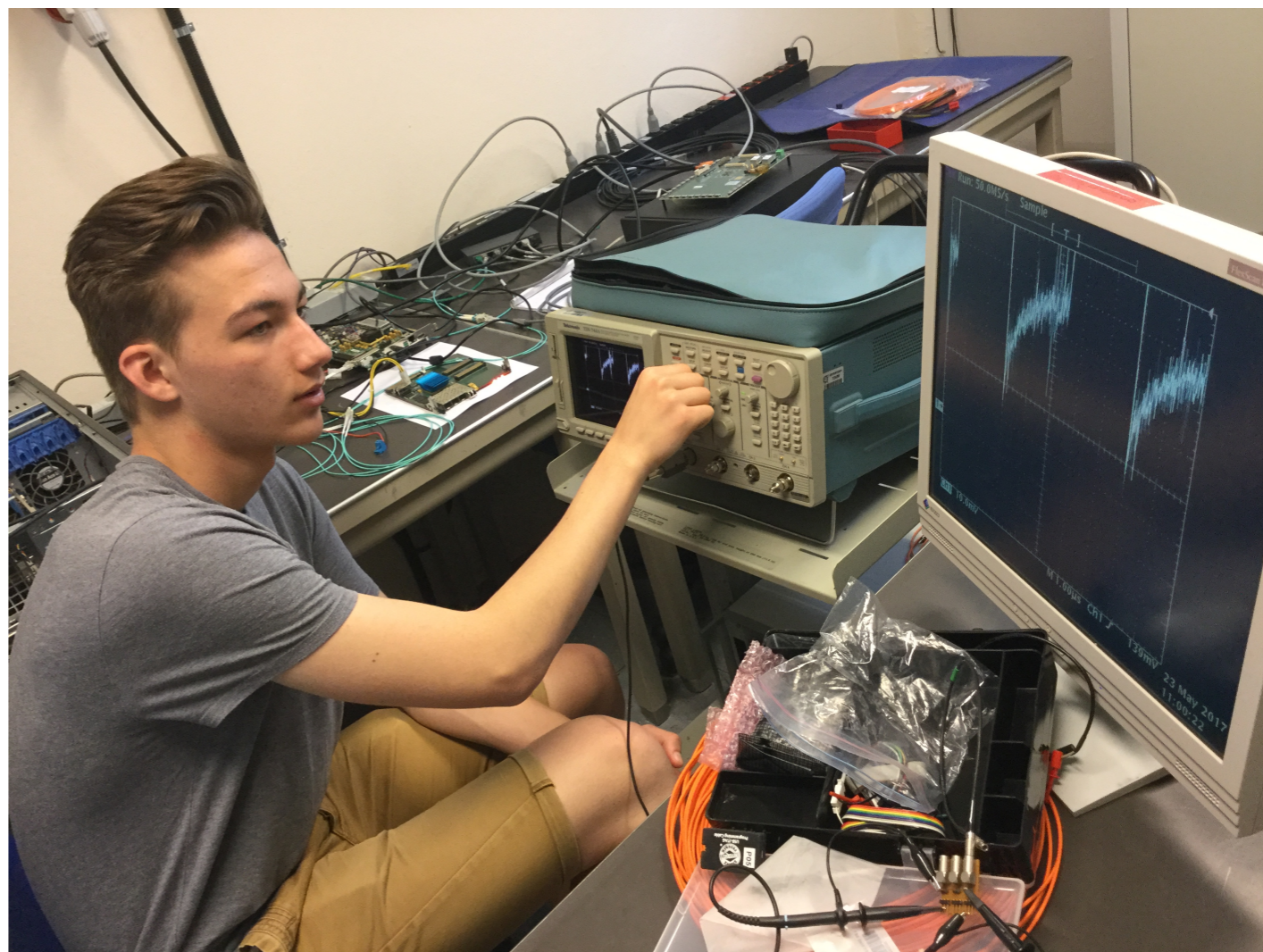
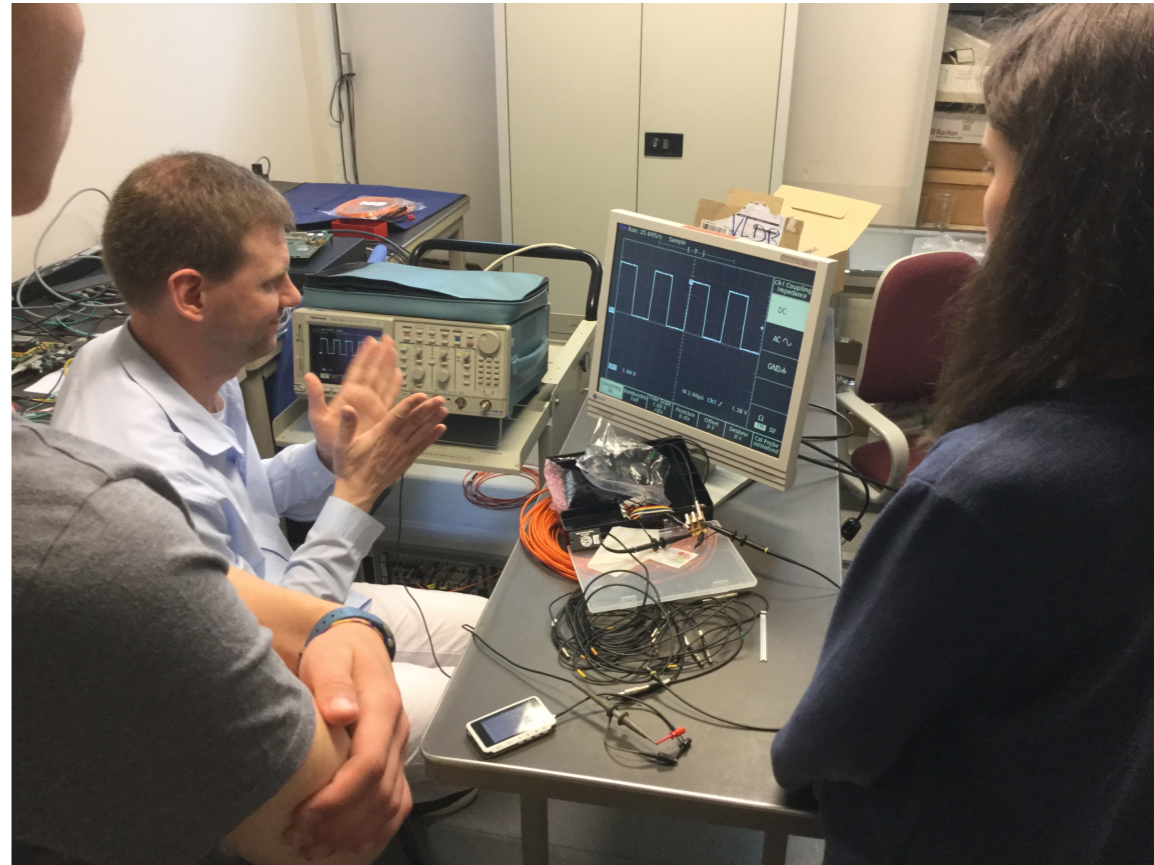
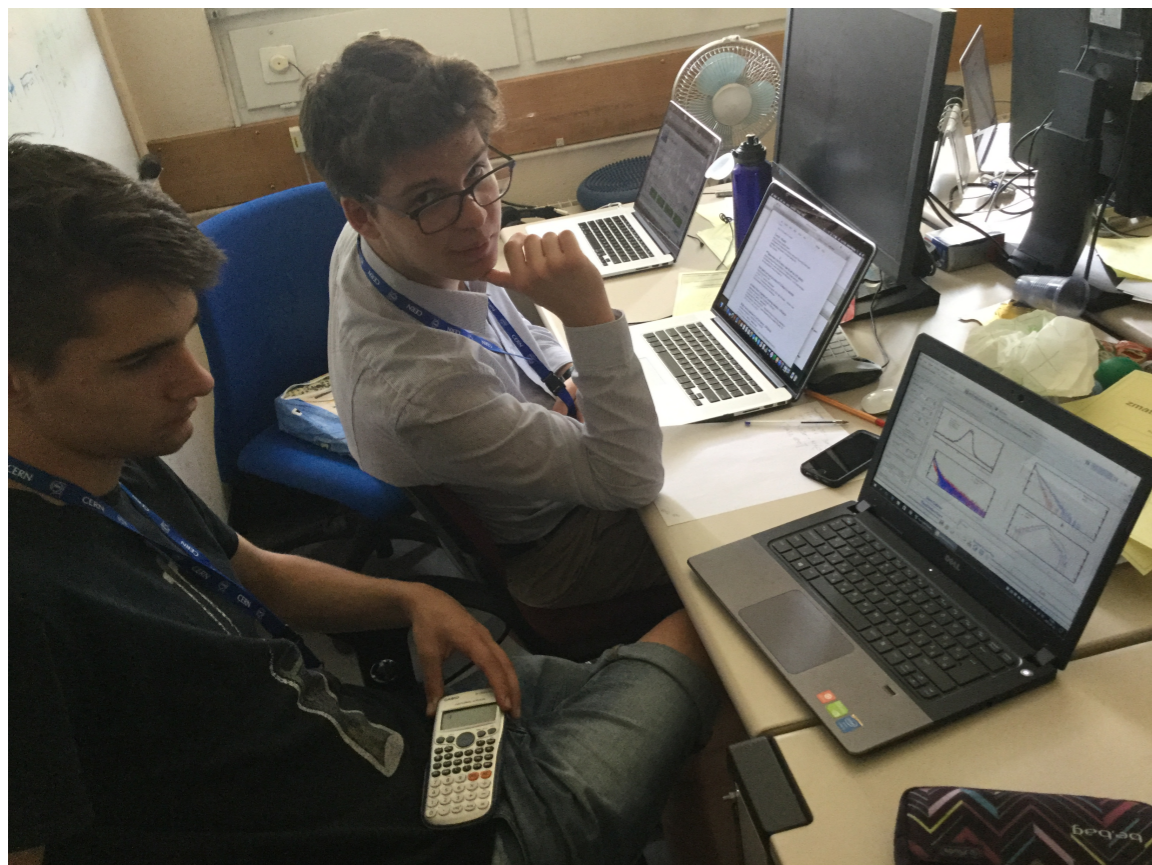
ELENA antiproton ...

## Gaseous detectors

Mentor: Lucsányi Dávid

**Speakers:** Egervári Glenda , Szatmári Eszter







# RAINDROPS AND MUONS

Darvas Dóra, Wittmann Kevin

Mentors:

Vadai Mihály

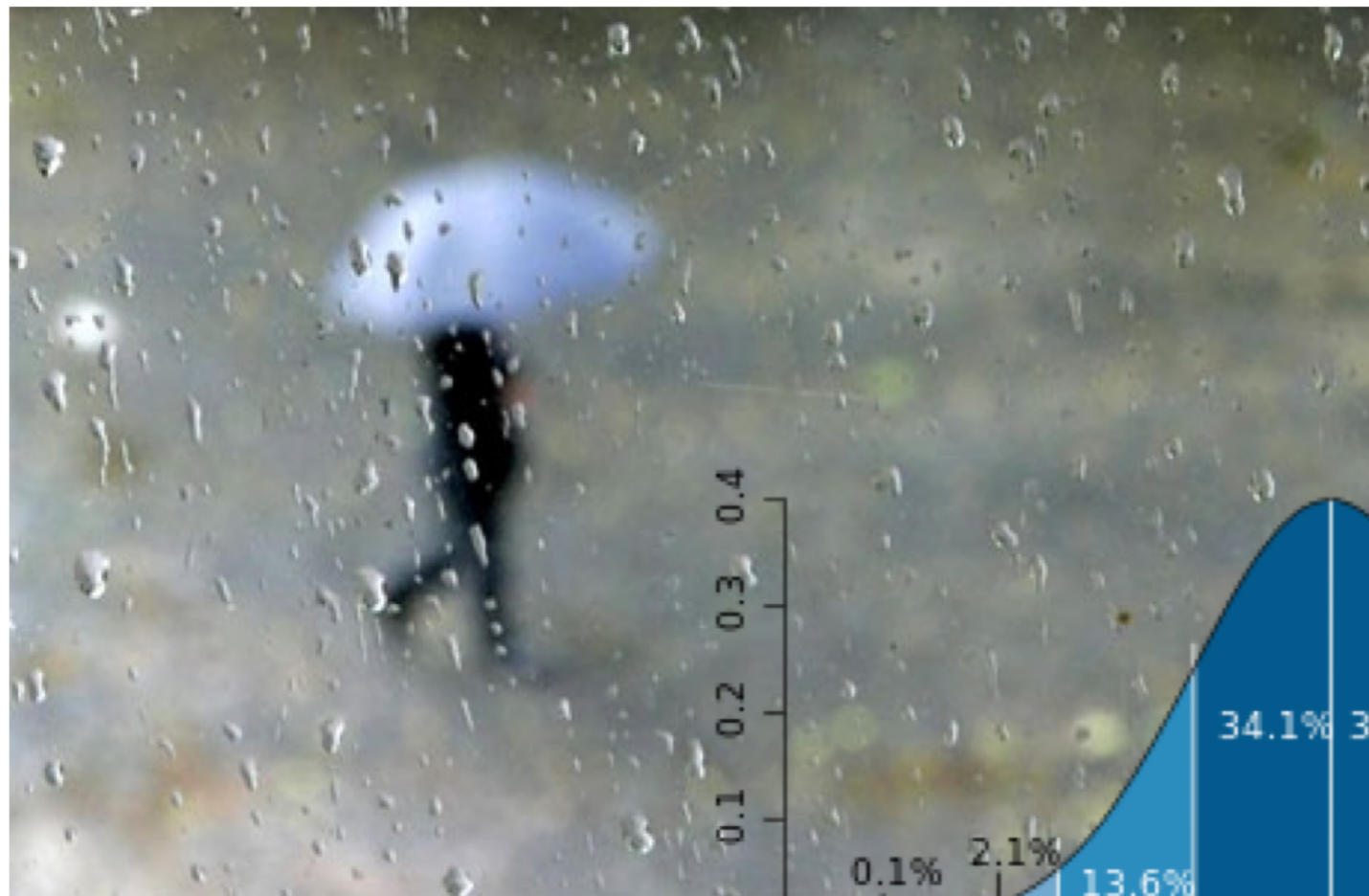
Ady Márton

Málnási-Csizmadia Örs

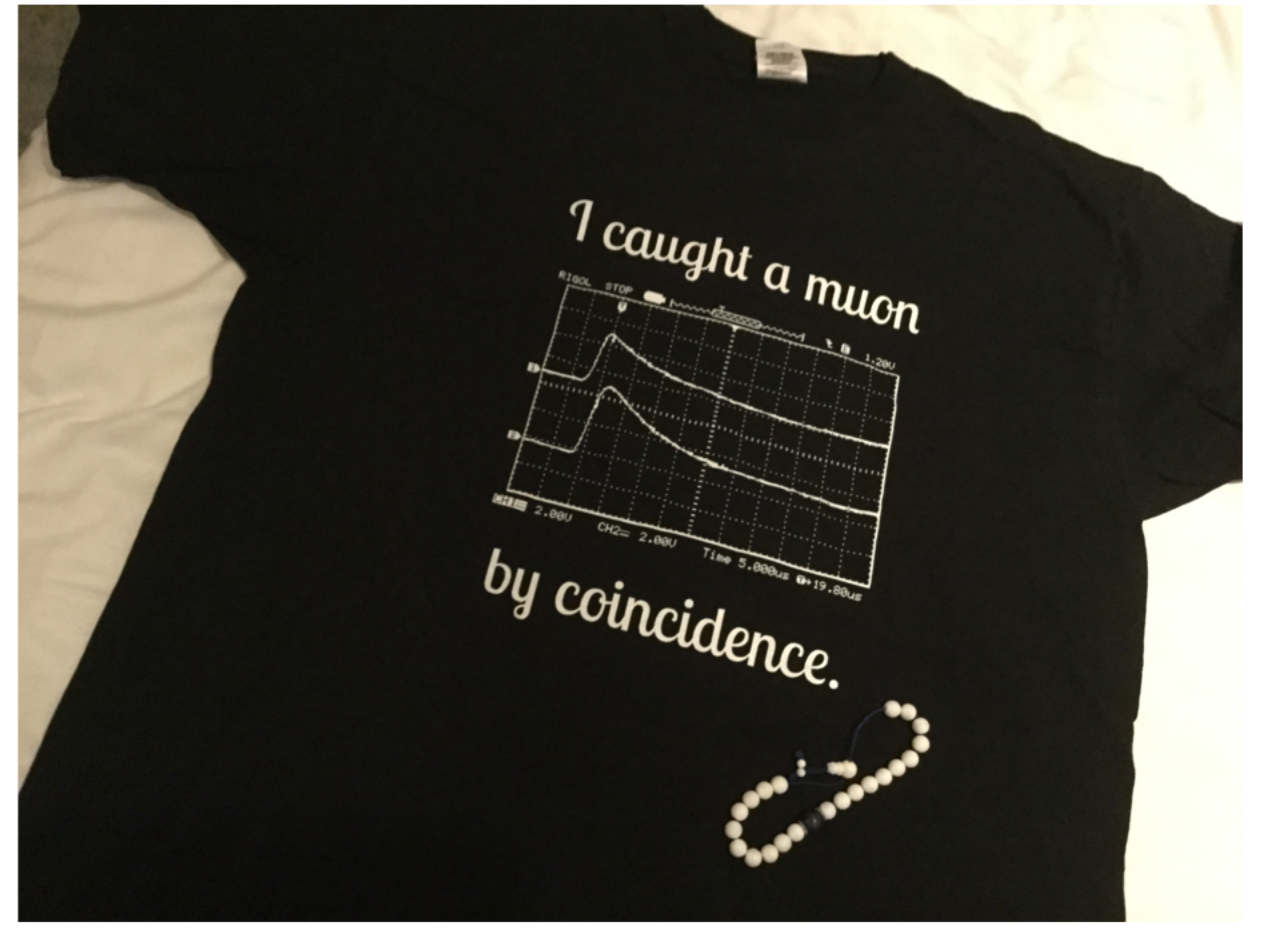
HSSIP 2017

# ELŐZETES FELADATUNK IS VOLT

*Esőhang rögzítése?  
Binomiális tétel?  
Poisson eloszlás????*



# MENTORAINKKAL KUTATHATTUNK



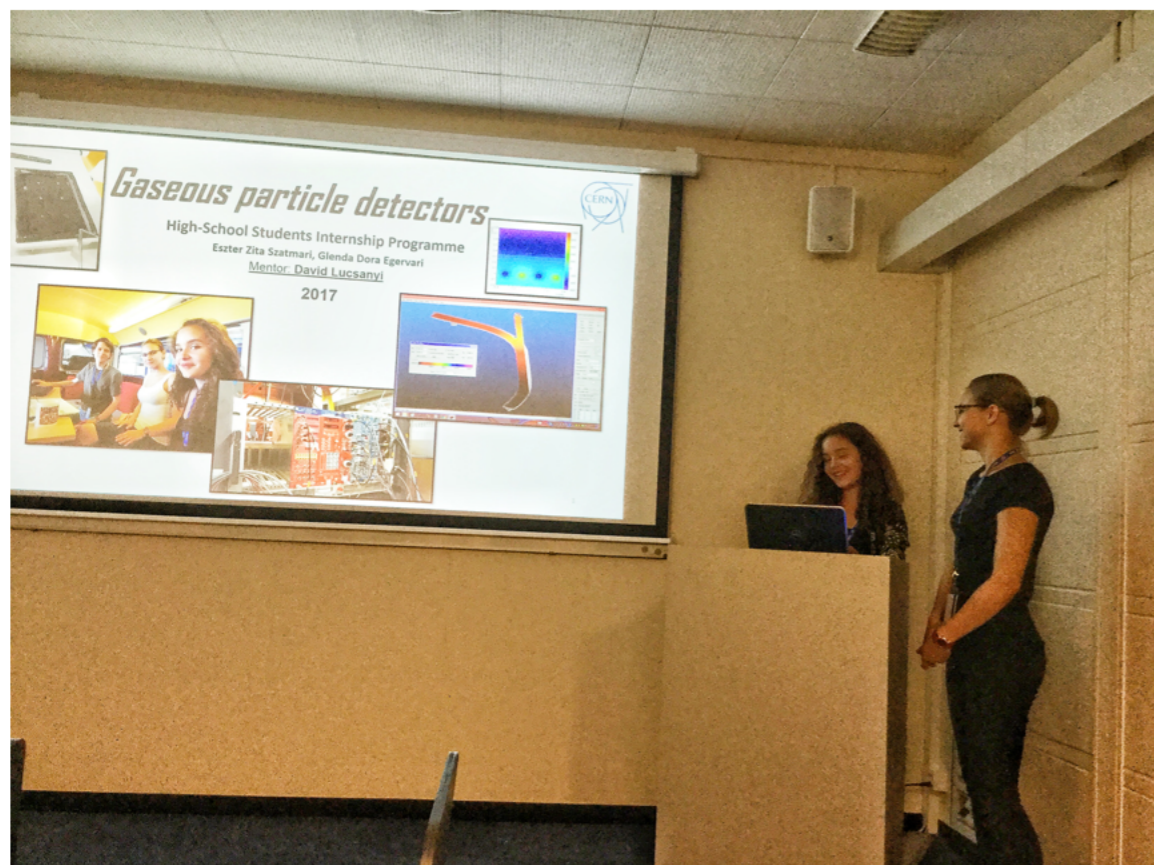
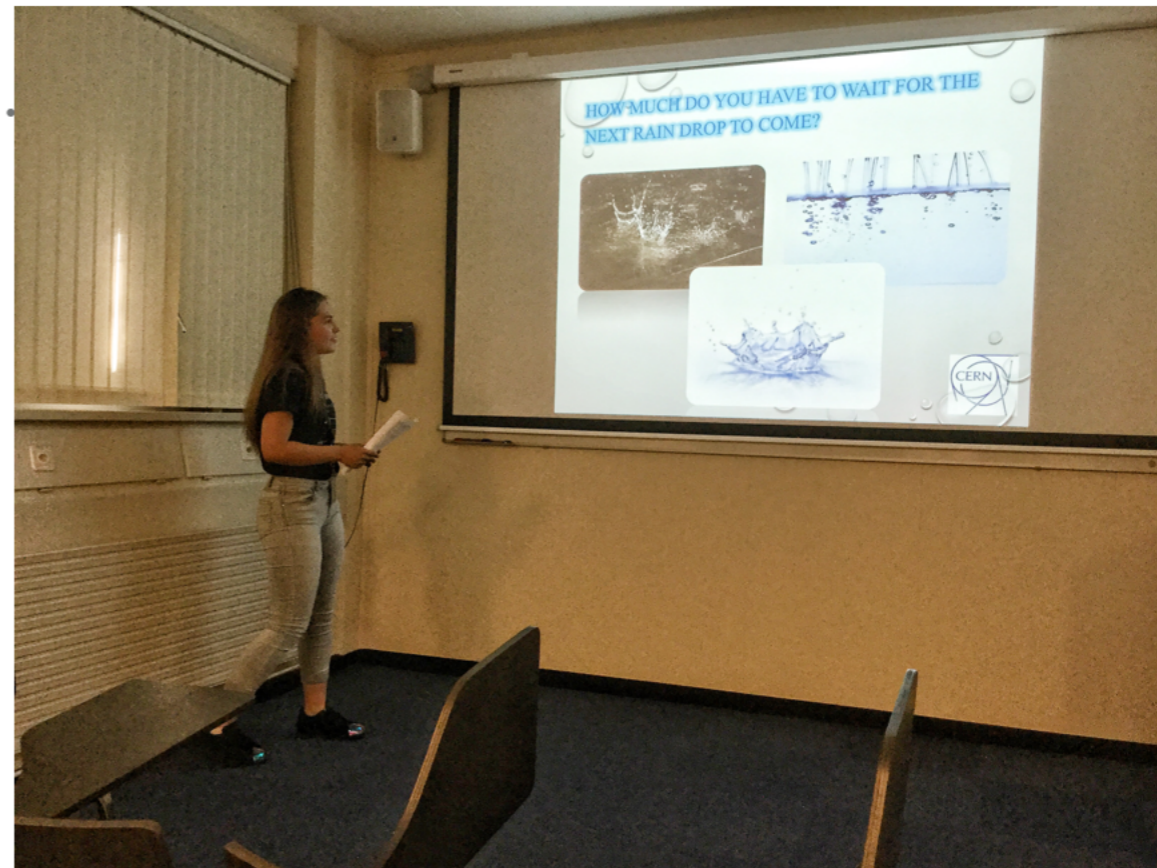
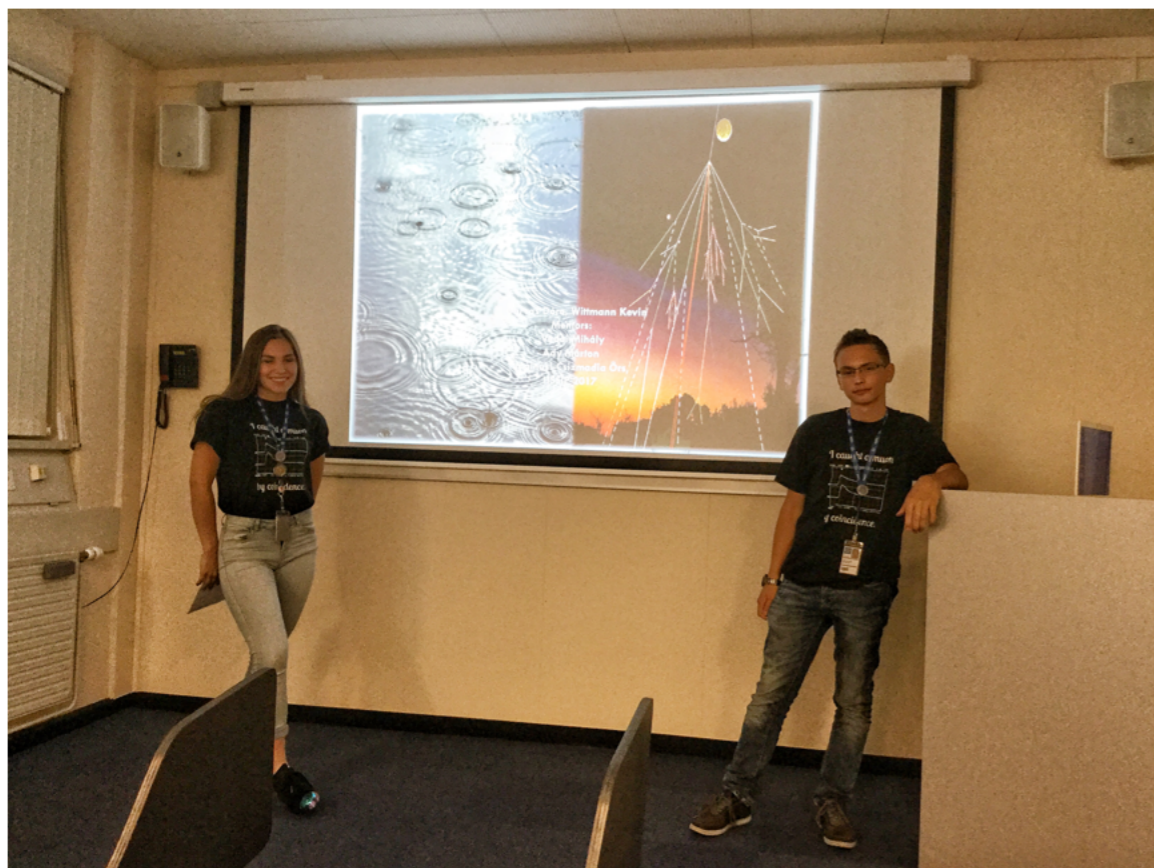


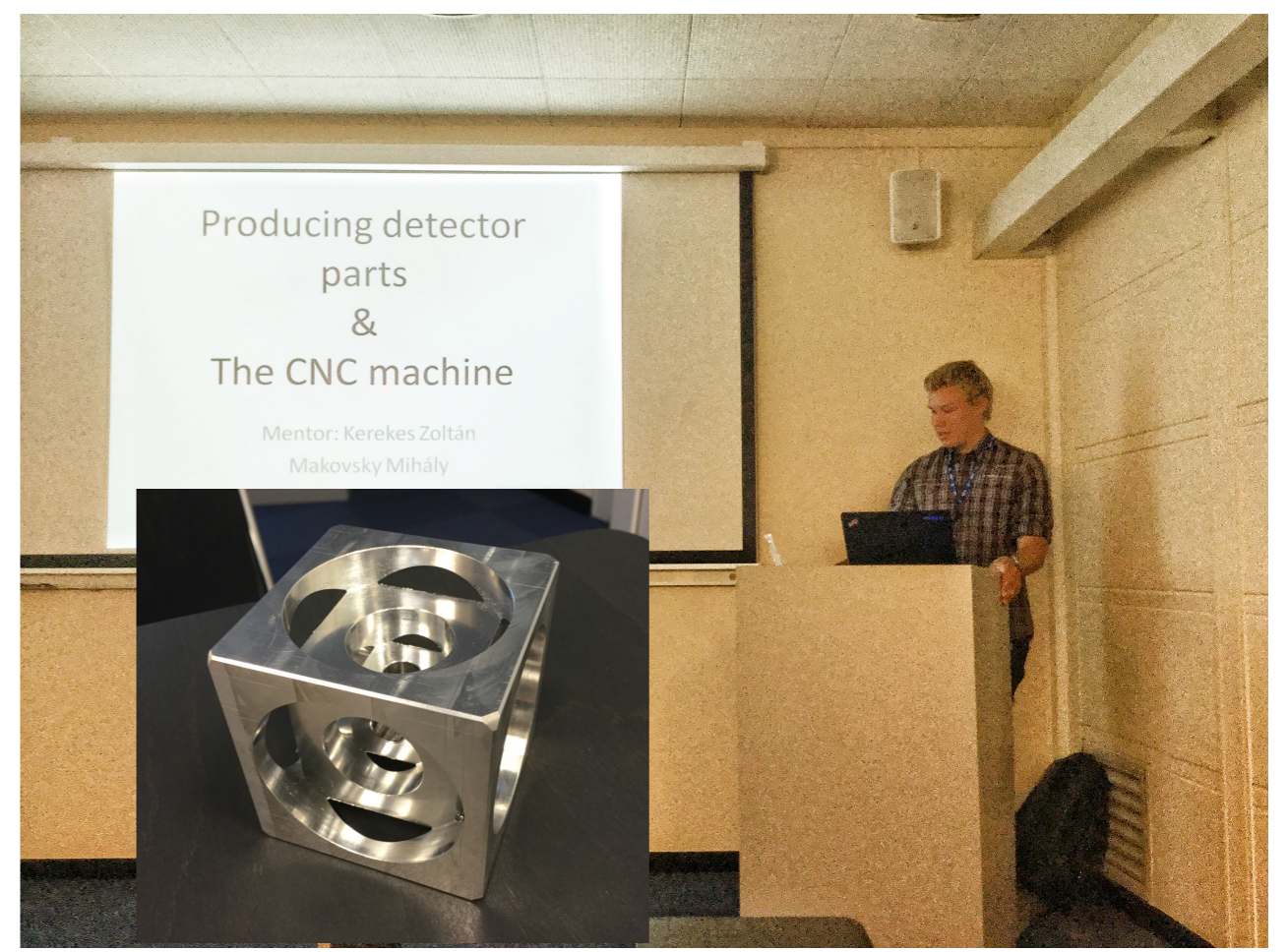
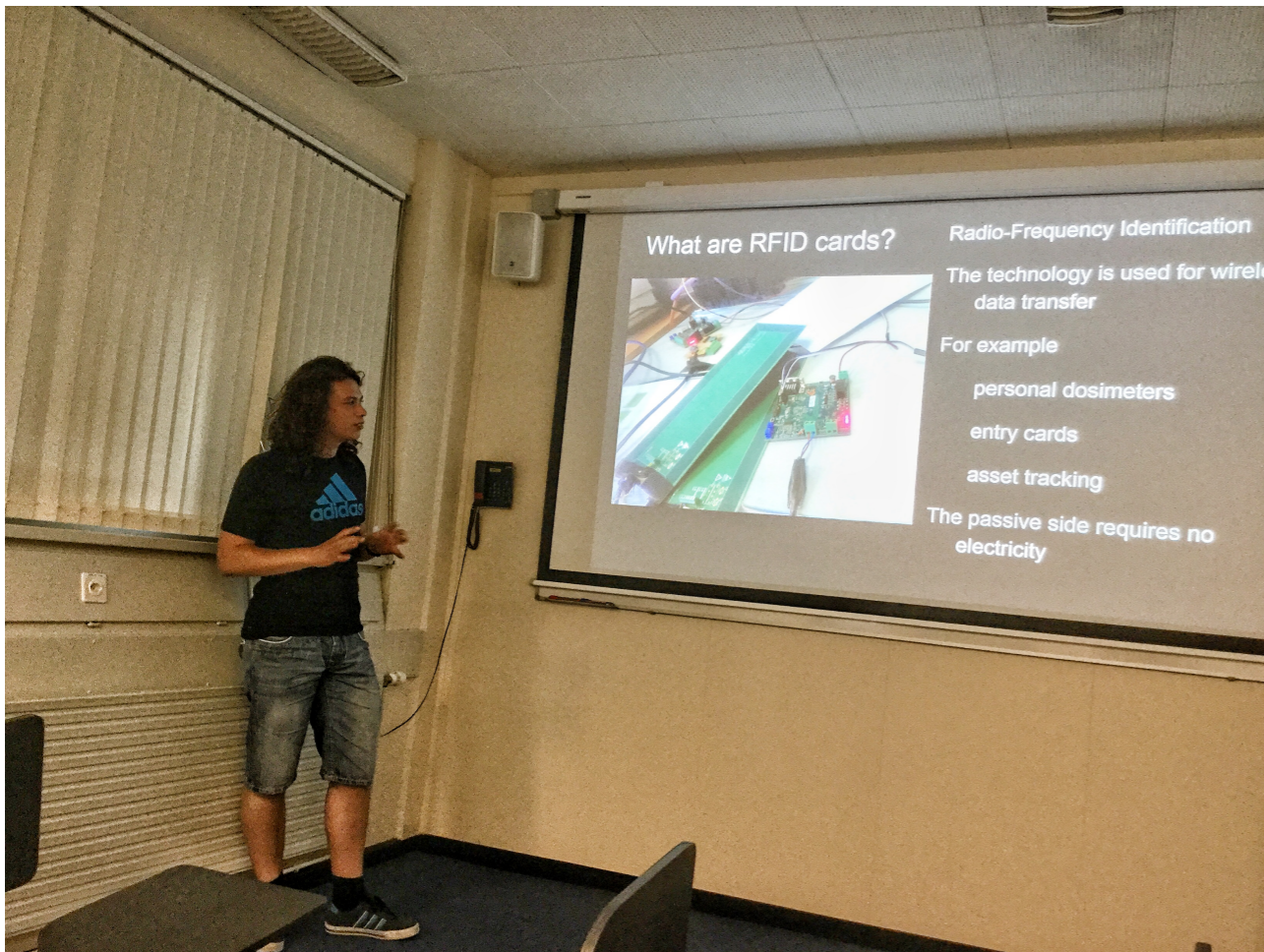
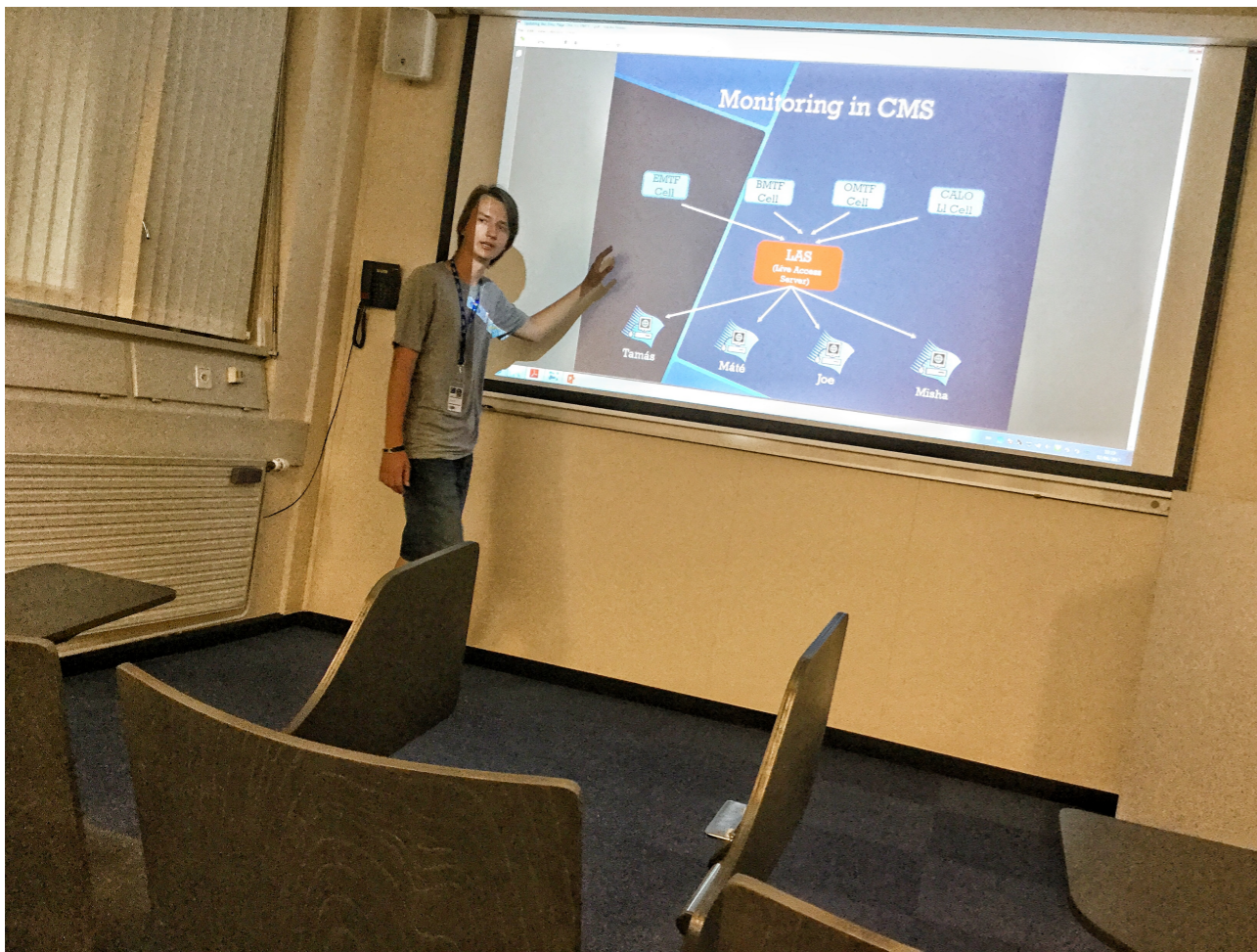
# GASEOUS DETECTORS

---

*Egevári Glenda-Szatmári Eszter  
CERN HSSIP 2017.*

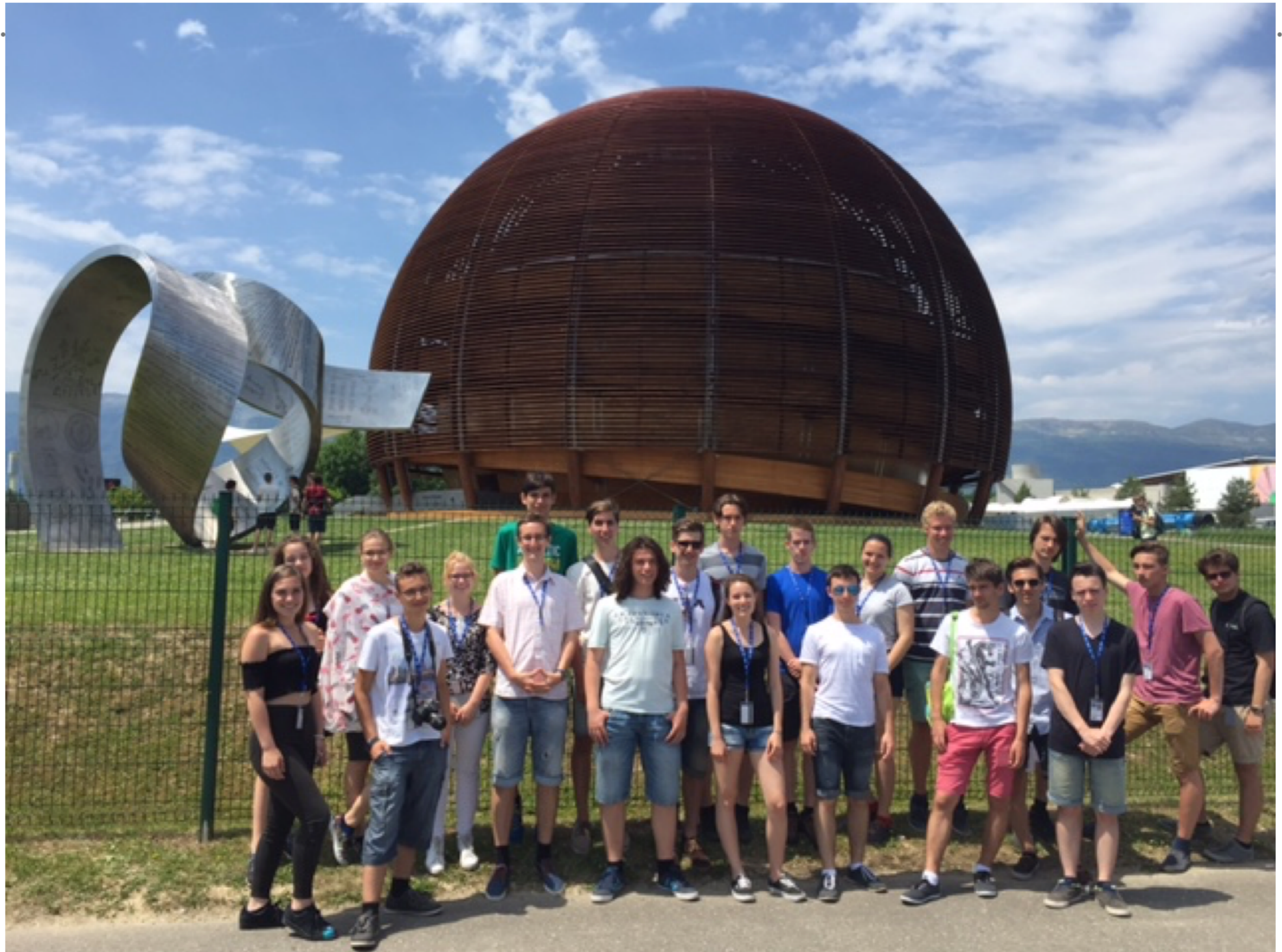
# PREZENTÁLTUNK...







# SZOMORÚÁN BÚCSÚZTUNK



Köszönetünket szeretnénk kifejezni a MTA Wigner  
FK-nek és a CERN-nek, személy szerint:

Dr. Horváth Dezsőnek

Dr. Lévai Péternek

Jurcsó Péternek

Sascha Schmeling-nek

Oláh Éva

Szathmári Nóra